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=> d his /D. Jones/ (FILE 'HOME' ENTERED AT 08:56:58 ON 25 JAN 2011) 1/25/10 FILE 'REGISTRY' ENTERED AT 08:57:03 ON 25 JAN 2011 L1SCREEN 1838 AND 1993 AND 2004 L2 STRUCTURE UPLOADED L3 QUE L2 AND L1 L450 S L3 FILE 'STNGUIDE' ENTERED AT 08:58:15 ON 25 JAN 2011 FILE 'REGISTRY' ENTERED AT 08:59:31 ON 25 JAN 2011 L5 SCREEN 2004 AND 1994 L6 STRUCTURE UPLOADED L7 QUE L6 AND L5 L8 24 S L7 L9 581 S L7 FULL ANALYZE L9 1- LC : 26 TERMS L10 FILE 'CAPLUS' ENTERED AT 09:01:22 ON 25 JAN 2011 1940 S L9 L11 L12 1288 S L11 AND (PY<2003) L13 20 S L12 AND (AMIDE? OR TRIAMIDE?) 20 DUP REM L13 (0 DUPLICATES REMOVED) L14 FILE 'STNGUIDE' ENTERED AT 09:04:37 ON 25 JAN 2011 FILE 'STNGUIDE' ENTERED AT 09:06:03 ON 25 JAN 2011 FILE 'STNGUIDE' ENTERED AT 09:19:51 ON 25 JAN 2011 FILE 'REGISTRY' ENTERED AT 09:36:59 ON 25 JAN 2011 SCREEN 1841 AND 1996 AND 2009 L15 STRUCTURE UPLOADED L16 L17 QUE L16 AND L15 L18 0 S L17 L19 5 S L17 FULL L20 ANALYZE L19 1- LC : 4 TERMS FILE 'CAPLUS' ENTERED AT 09:37:58 ON 25 JAN 2011 1 S L19 L21 => d stat que SCR 1841 AND 1996 AND 2009 L15 L16 STR * STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT * Structure attributes must be viewed using STN Express query preparation. L19 5 SEA FILE=REGISTRY SSS FUL L16 AND L15 L21 1 SEA FILE=CAPLUS ABB=ON PLU=ON L19

=> d 12 L2 HAS NO ANSWERS 10/585,178 Page 2

Structure attributes must be viewed using STN Express query preparation.

=> d 116 L16 HAS NO ANSWERS L16 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT * Structure attributes must be viewed using STN Express query preparation.

=> log y

C:\Program Files\STNEXP\Queries\10585178electjan2011.str

ELECTED SPECIES

```
chain nodes :
7 8 9 10 11 12 13 14 15 18 25 26 27 28 29 30 31 32 33 34 41 42 43 44 45
46 47 48 49 50 57 58 59 60 61 62 63 64 65 66
ring nodes :
```

1 2 3 4 5 6 19 20 21 22 23 24 35 36 37 38 39 40 51 52 53 54 55 56 chain bonds:

1-18 2-13 4-7 6-9 7-8 7-12 9-10 9-11 13-14 13-15 19-34 20-31 22-25 24-27 25-26 25-30 27-28 27-29 31-32 31-33 35-50 36-47 38-41 40-43 41-42 41-46 43-44 43-45 47-48 47-49 51-66 52-63 54-57 56-59 57-58 57-62 59-60 59-61 63-64 63-65

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 19-20 19-24 20-21 21-22 22-23 23-24 35-36 35-40 36-37 37-38 38-39 39-40 51-52 51-56 52-53 53-54 54-55 55-56

exact/norm bonds :

1-18 7-8 7-12 9-10 9-11 13-14 13-15 19-34 25-26 25-30 27-28 27-29 31-32 31-33 35-50 41-42 41-46 43-44 43-45 47-48 47-49 51-66 57-58 57-62 59-60 59-61 63-64 63-65

exact bonds :

2-13 4-7 6-9 20-31 22-25 24-27 36-47 38-41 40-43 52-63 54-57 56-59

normalized bonds:

G1:H,O

```
Match level :
```

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 18:CLASS 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:CLASS 26:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:Atom 36:Atom 37:Atom 38:Atom 39:Atom 40:Atom 41:CLASS 42:CLASS 43:CLASS 44:CLASS 45:CLASS 46:CLASS 47:CLASS 48:CLASS 49:CLASS 50:CLASS 51:Atom 52:Atom 53:Atom 53:Atom 55:Atom 56:Atom 57:CLASS 58:CLASS 59:CLASS 60:CLASS 61:CLASS 62:CLASS 63:CLASS 64:CLASS 65:CLASS 66:CLASS 66:CLASS